

Atlas™

ALCOHOL RESISTANT FLOOR COATING

A repairable & removable finish specially formulated to be **resistant to alcohol hand sanitizer**.



SURFACES



WHY ATLAS:

DURABLE, REPAIRABLE & REMOVABLE

Unique polymer blend

ALCOHOL RESISTANT

See comparative test results on page 2

NO MIXING REQUIRED

Single Component

EASY TO USE

No specialized equipment or proprietary application methods required

TECHNICAL DATA

Description	Polymer emulsion
Appearance	Milky white
Specular Gloss (60°) ASTM D1455-87 (2008)	>80
Viscosity (Brookfield) @ 68°F (20°C)	<10 centipoise
Coverage Rate	2500 to 3000 ft²/gal 61 to 74 m²/liter
Dry Time	About 30 minutes
Buffability	Excellent
Removability ASTM D1792-06	Good
VOC 40 CFR Part 59 Subpart C	< 0.25%
Total Solids	25%
Non-Volatile Solids ASTM D2834-95 (2008)	20%
Fragrance	Mild odor
Slip Resistance ULTM410	UL pending
Shelf Life ASTM D1791-93 (2008)	1 year
Density ASTM D1475-98 (2008)	8.5 lb/gal @ 68°F 1.02 kg/L @ 20°C
Detergent Resistance ASTM D3207-92 (2008)	Excellent
Freeze/Thaw ASTM D3209-93 (2008)	Passes 3 cycles

DISINFECTANT COMPATIBILITY:

The following Pioneer Eclipse disinfectants are safe to use on this floor coating when correctly diluted and used according to the product directions. Bleach and other corrosives may cause damage.

Nova Disinfectant

MeridiClean All Purpose Cleaner & Disinfectant

NeutraQuat 256 Germicidal Disinfectant

Triton XLC Bathroom Cleaner & Disinfectant

DIRECTIONS

Apply thin coats using a clean synthetic mop. Allow floor to dry thoroughly between coats and prior to burnishing.

Read all directions and Safety Data Sheet (SDS) before using.

Directions and SDS are available for download at pioneereclipse.com



Floor Coating and Finishing materials
as to slip resistance only. 42E6

Product Code	115MPE
Volume	4 liters
Shipping Package	4 x 4 liters
Pallet Quantity	48

How Atlas Alcohol Resistant Floor Coating compares to other coating types

	Atlas Alcohol Resistant Coating	Dri-Brite Coating	Conventional Coating	Ultra Durable Coating
Abrasion Resistance	Good	Good	Fair	Excellent
Alcohol Resistance	Excellent	Poor	Poor	Good
Soil Resistance	Excellent	Good	Good	Excellent
Initial Gloss	Excellent	Excellent	Good	Fair
Repairability	Good	Fair	Excellent	Poor
Removability	Good	Good	Excellent	Poor

How Atlas STAIN RESISTANCE compares to leading competitive coating

Atlas Alcohol Resistant Coating								Leading Competitive Coating							
Staining Agent	Dwell Time							Dwell Time							
	5 Min	15 Min	30 Min	1 Hr	2 Hr	8 Hr	24 Hr	5 Min	15 Min	30 Min	1 Hr	2 Hr	8 Hr	24 Hr	
Isopropanol															24 Hour Cure
Leading Sanitizer															
Isopropanol															7 Day Cure
Leading Sanitizer															
Iodine															24 Hour Cure
Iodine															
Iodine															7 Day Cure
Iodine															

Atlas demonstrated little to no staining from alcohol, sanitizer, and iodine verses leading competitive floor coating